

<p style="text-align: center;"><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p> <p style="text-align: right;">FEB 01 2005</p>			Docket Number (Optional) <b>04387 (3883.00034)</b>		Application Number <b>10/748,357</b>			
			Applicant(s) <b>Nathan et al.</b>					
			Filing Date <b>December 30, 2003</b>	Group Art Unit <b>3636</b>				
<b>U.S. PATENT DOCUMENTS</b>								
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ANL		US 2003/0196495 A1	10/2003	Saunders et al.	73	862.041		
ML		US 2003/0220766 A1	11/2003	Saunders et al.	702	173		
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER			DATE CONSIDERED		<i>6/21/05</i>			
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<p style="text-align: center;"><b>O P E</b> <b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small></p> <p style="text-align: center;">JAN 26 2005</p> <p style="text-align: center;"><i>Patent &amp; Trademark Office</i></p>				ATTY DOCKET NO. 04387 (3883,00034)	APPLICATION NO. 10/748,357		
				APPLICANT(S) Nathan et al.			
				FILING DATE December 30, 2003	GROUP ART UNIT 3636		
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AL</i>		5,377,108	12/1994	Nishio	364	424.05	
		5,583,771	12/1996	Lynch et al.	364	424.045	
		5,684,701	11/1997	Breed	364	424.055	
		6,532,408	03/2003	Breed	701	45	
<i>V</i>		6,615,122	09/2003	Yamashita	701	45	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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							NO
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EXAMINER	<i>A. Lai</i>			DATE CONSIDERED	<i>6/21/05</i>		
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				Nathan et al.		FILING December 30, 2003	GROUP 3636
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	TRADEMARK NUMBER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M L		5,404,128	04/1995	Ogino et al.	340	425.5	
		5,474,327	12/1995	Schousek	280	735	
		5,570,903	11/1996	Meister et al.	280	735	
		5,594,222	01/1997	Caldwell	200	600	
		5,877,677	03/1999	Fleming et al.	340	436	
		5,890,758	04/1999	Pone et al.	297	15	
		5,931,254	08/1999	Loraas et al.	180	272	
		5,931,527	08/1999	D'Onofrio et al.	297	146	
		5,954,398	09/1999	Namba et al.	297	257	
		5,975,612	11/1999	Macey et al.	296	66	
↓		6,012,007	01/2000	Fortune et al.	701	45	
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ML		6,020,812	02/2000	Thompson et al.	340	438	
		6,030,038	02/2000	Namba et al.	297	257	
		6,045,405	04/2000	Geltsch et al.	439	620	
		6,059,358	05/2000	Demick et al.	297	188.04	
		6,079,763	06/2000	Clemente	296	65.05	
		6,089,641	07/2000	Mattarella et al.	296	64	
		6,102,463	08/2000	Swanson et al.	296	37.15	
		6,129,168	10/2000	Lotito et al.	180	273	
		6,129,404	10/2000	Mattarella et al.	296	65.09	
		6,138,067	10/2000	Cobb et al.	701	45	
✓		6,250,671	06/2001	Osmer et al.	280	735	
FOREIGN PATENT DOCUMENTS							
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EXAMINER <i>Alai</i>			DATE CONSIDERED		<i>6/21/05</i>		
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AVL		6,250,672	06/2001	Ryan et al.	280	735	
		6,323,444	11/2001	Aoki	177	144	
		6,342,683	01/2002	Aoki et al.	177	144	
		US 2002/0056975 A1	05/2002	Yoon et al.	280	735	
		6,394,490	05/2002	Osmer et al.	280	735	
		US 2002/0079728 A1	06/2002	Tame	297	344.1	
		6,422,595	07/2002	Breed et al.	280	735	
		US 2002/0098730 A1	07/2002	Babala et al.	439	248	
		6,457,545	10/2002	Michaud et al.	180	272	
		6,474,739	11/2002	Lagerweij	297	341	
↓		6,476,514	11/2002	Schondorf	307	10.1	
<b>FOREIGN PATENT DOCUMENTS</b>							
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MR		US 2002/0195807 A1	12/2002	Ishida	280	735	
		6,506,069	01/2003	Babala et al.	439	248	
		US 2003/0040858 A1	02/2003	Wallace	701	45	
		US 2003/0071479 A1	04/2003	Schaller et al.	296	136	
		US 2003/0090133 A1	05/2003	Nathan et al.	297	217.3	
		US 2003/0106723 A1	06/2003	Thakur et al.	177	144	
		US 2003/0111276 A1	06/2003	Kajiyama	177	144	
		6,605,877	08/2003	Patterson et al.	307	10.1	
		6,609,054	08/2003	Wallace	701	45	
		US 2003/0164715 A1	09/2003	Lester	324	661	
✓		US 2003/0171036 A1	09/2003	Aujla et al.	439	660	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ML	5,413,378	05/1995	Steffens, Jr. et al.	280	735	
	5,485,000	01/1996	Schneider	235	494	
	5,653,462	08/1997	Breed et al.	280	735	
	5,694,320	12/1997	Breed	364	424.055	
	5,731,781	03/1998	Reed	342	135	
	5,739,757	04/1998	Gioutsos	340	667	
	5,748,473	05/1998	Breed et al.	364	424.055	
	5,810,392	09/1998	Gagnon	280	735	
	5,822,707	10/1998	Breed et al.	701	49	
	5,829,782	11/1998	Breed et al.	280	735	
V	5,835,613	11/1998	Breed et al.	382	100	

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
ML	EP 0 689 967 A1	03/1996	Europe				✓
V	WO 98/41424	03/1997	WIPO				✓

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ANL	5,848,802	12/1998	Breed et al.	280	735	
	5,901,978	05/1999	Breed et al.	280	735	
	5,943,295	08/1999	Varga et al.	367	99	
	5,971,432	10/1999	Gagnon et al.	280	735	
	6,027,138	02/2000	Tanaka et al.	280	735	
	6,039,139	03/2000	Breed et al.	180	271	
	6,043,743	03/2000	Saito et al.	340	562	
	6,056,079	05/2000	Cech et al.	180	273	
	6,078,854	06/2000	Breed et al.	701	49	
	6,081,757	06/2000	Breed et al.	701	45	
↓	6,088,640	07/2000	Breed	701	45	

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M L	6,101,436	08/2000	Fortune et al.	701	45	
	6,116,639	09/2000	Breed et al.	280	735	
	6,134,492	10/2000	Breed et al.	701	49	
	6,141,432	10/2000	Breed et al.	382	100	
	6,168,198	01/2001	Breed et al.	280	735	
	6,186,537	02/2001	Breed et al.	280	735	
	6,220,627	04/2001	Stanley	280	735	
	6,234,519	05/2001	Breed	280	735	
	6,234,520	05/2001	Breed et al.	280	735	
V	6,242,701	06/2001	Breed et al.	177	144	
V	6,253,134	06/2001	Breed et al.	701	49	

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VL	RE37,260	07/2001	Varga et al.	367	99	
	6,254,127	07/2001	Breed et al.	280	735	
	6,270,116	08/2001	Breed et al.	280	735	
	6,279,946	08/2001	Johnson et al.	280	734	
	6,283,503	09/2001	Breed et al.	280	735	
	6,324,453	11/2001	Breed et al.	701	45	
	6,325,414	12/2001	Breed et al.	280	735	
	6,330,501	12/2001	Breed et al.	701	49	
	US 2002/0003345A1	01/2002	Stanley et al.	280	735	
	6,353,394	03/2002	Maeda et al.	340	667	
V	6,393,133	05/2002	Breed et al.	382	100	

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ML	6,397,136	05/2002	Breed et al.	701	45	
	6,407,347	06/2002	Blakesley	177	144	
	6,412,813	07/2002	Breed et al.	280	735	
	6,416,080	07/2002	Gillis et al.	280	735	
	6,442,465	08/2002	Breed et al.	701	45	
	6,442,504	08/2002	Breed et al.	702	173	
	6,445,988	09/2002	Breed et al.	701	45	
V	6,452,870	09/2002	Breed et al.	367	99	

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